

FIGURE 1

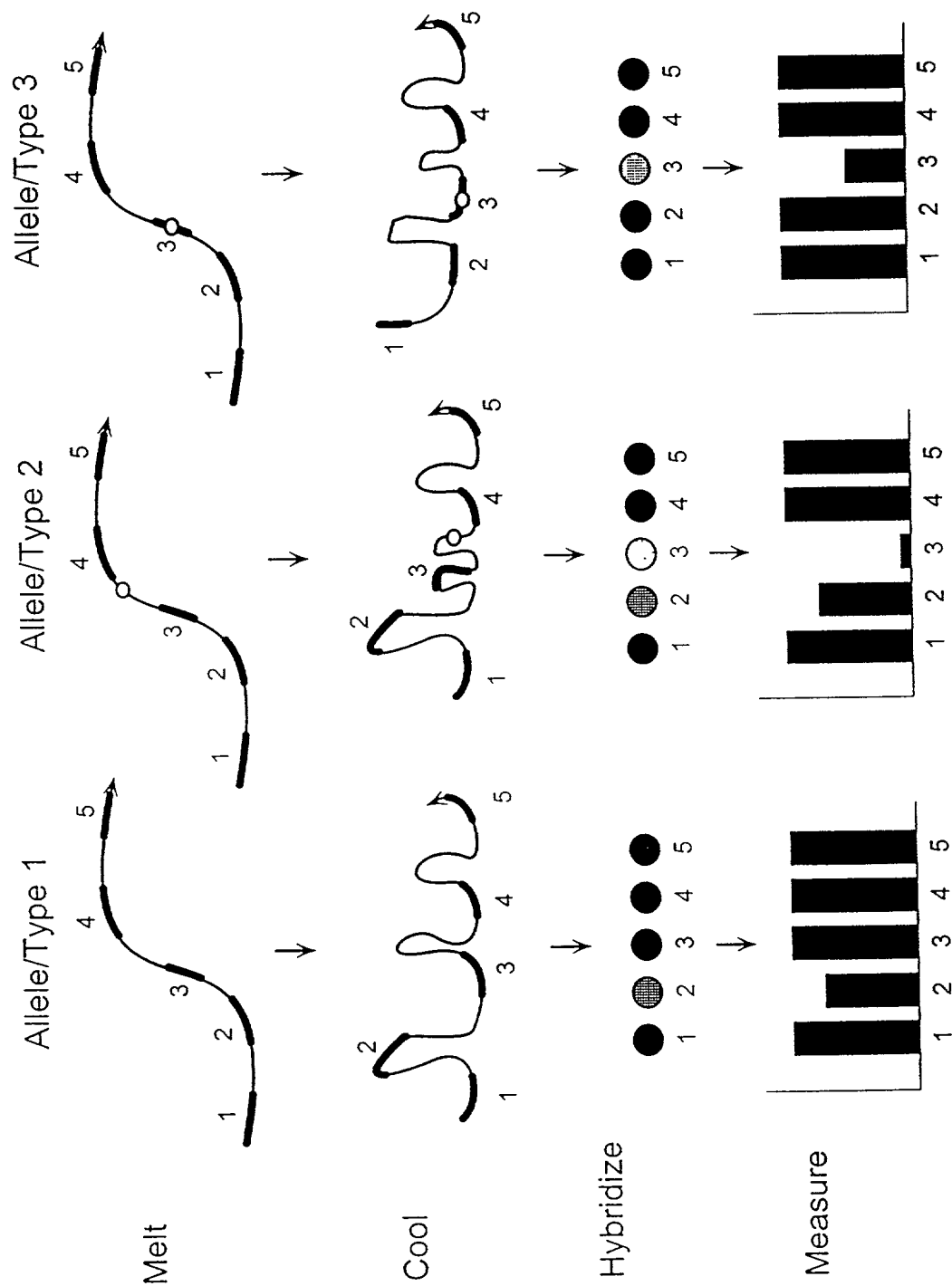


FIGURE 2

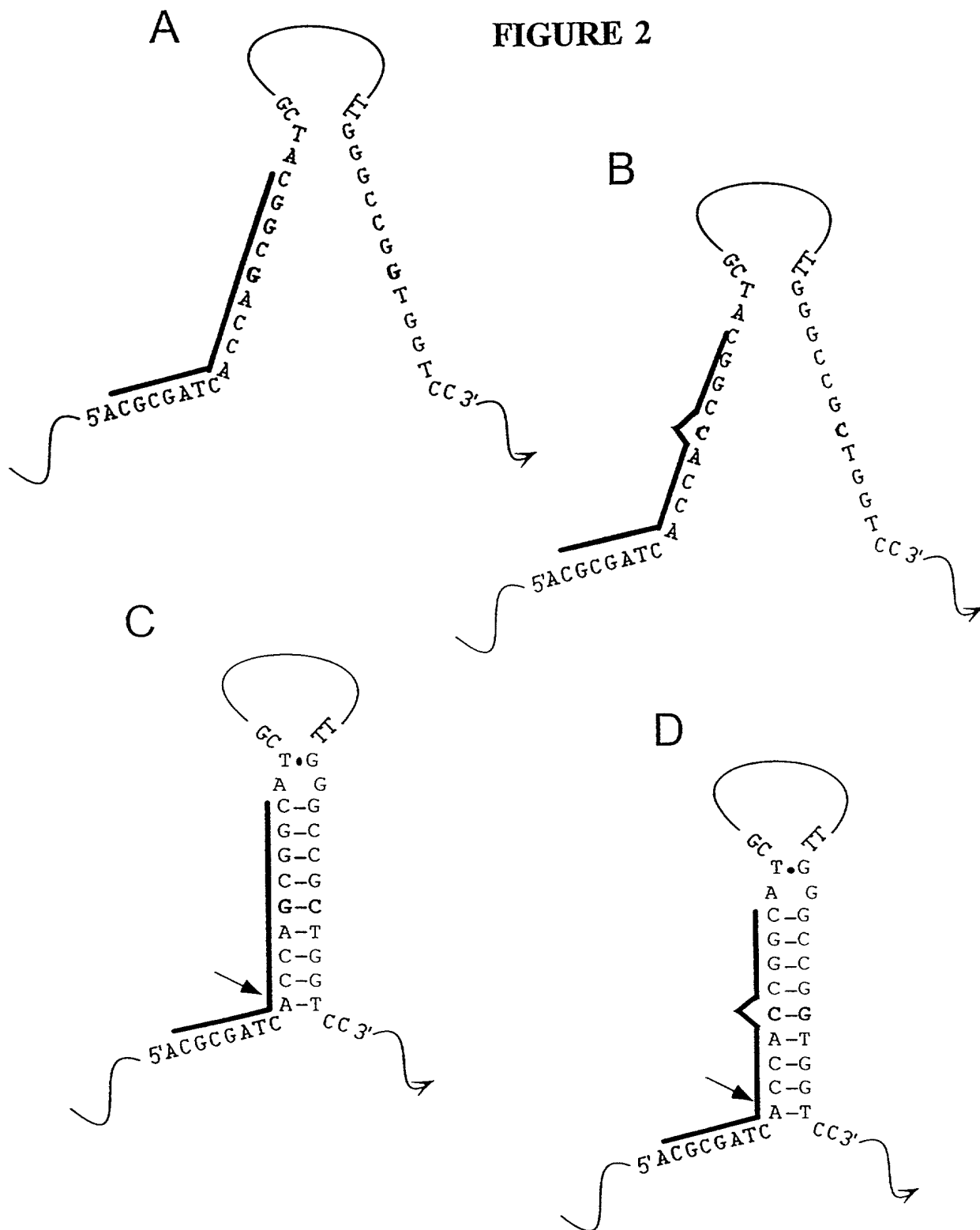
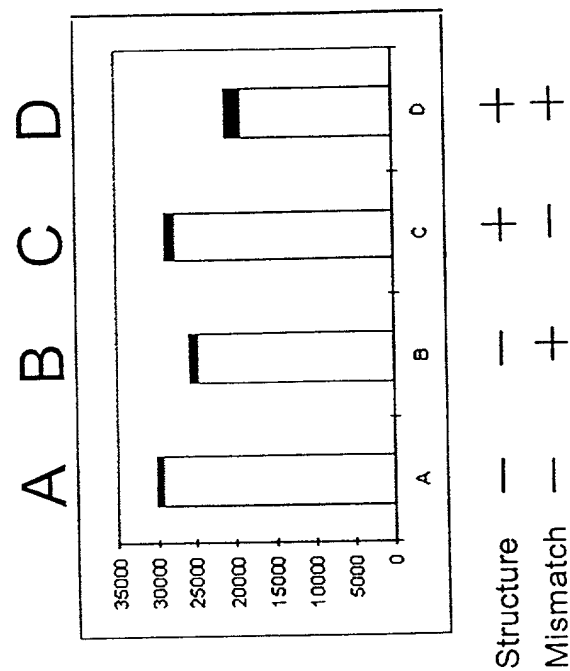
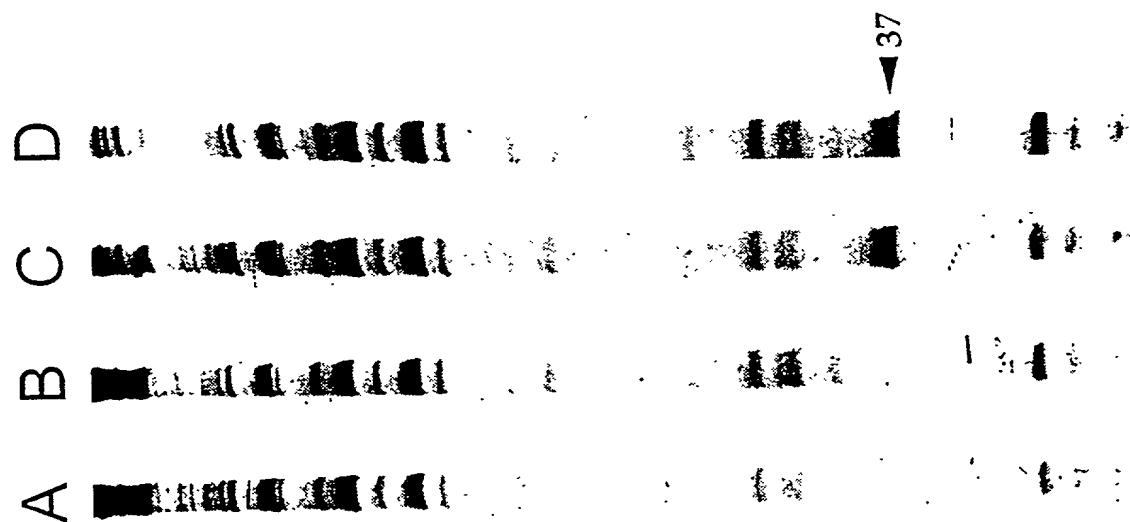
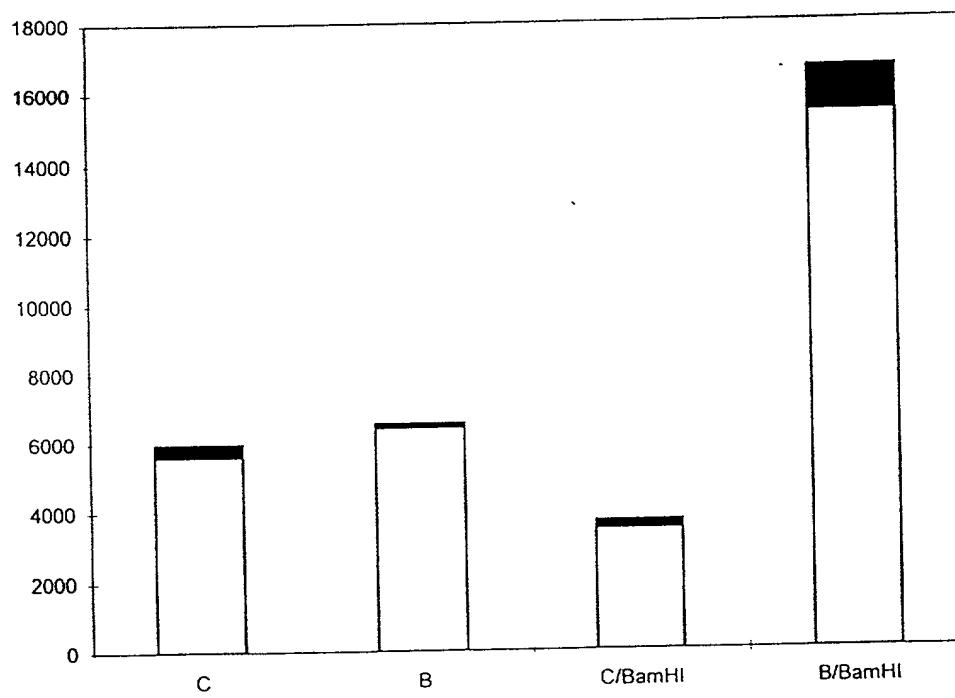


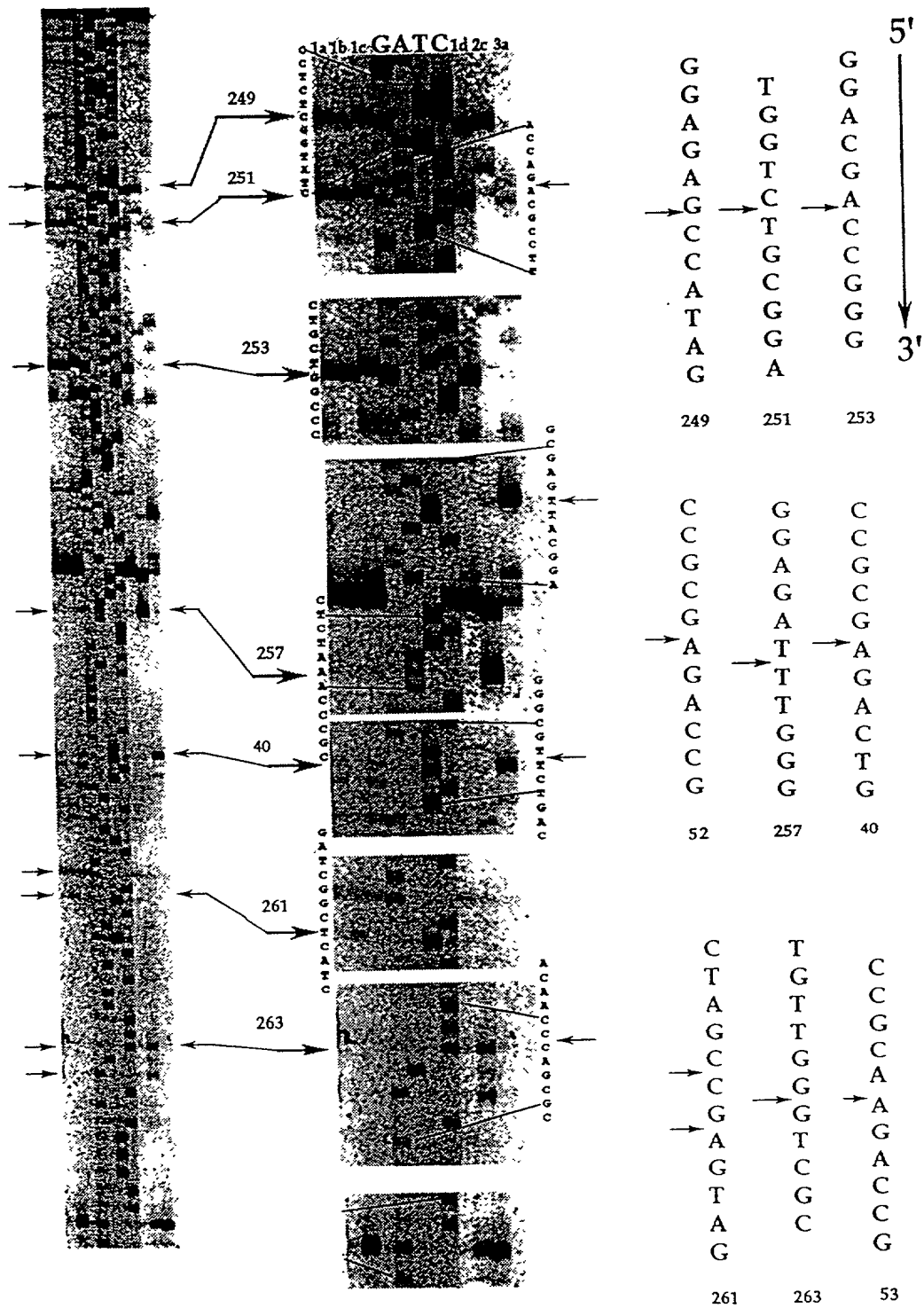
FIGURE 3



**FIGURE 4**



# FIGURE 5



## 2

[illegible]

#253

#257

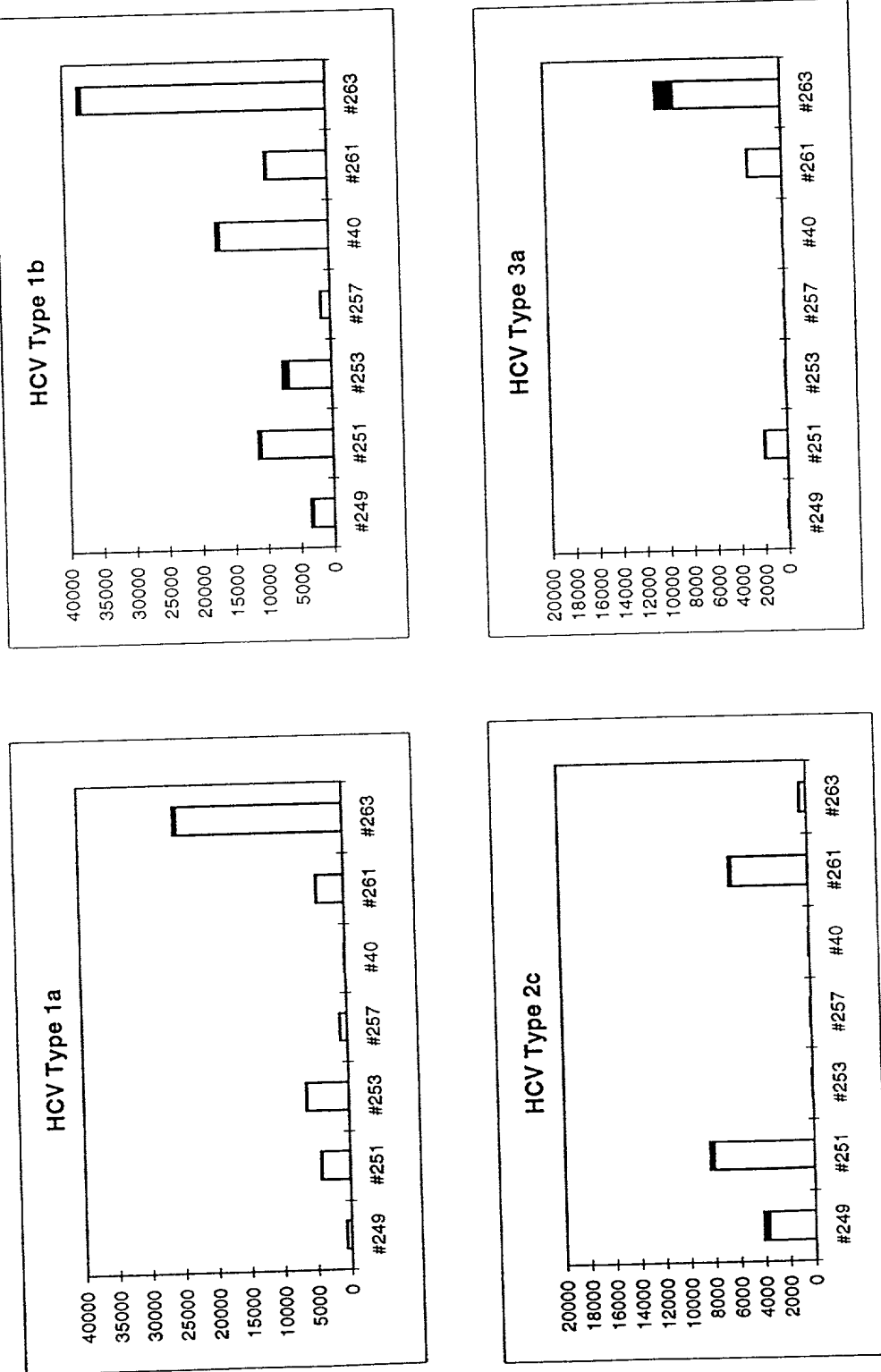
#40

#263

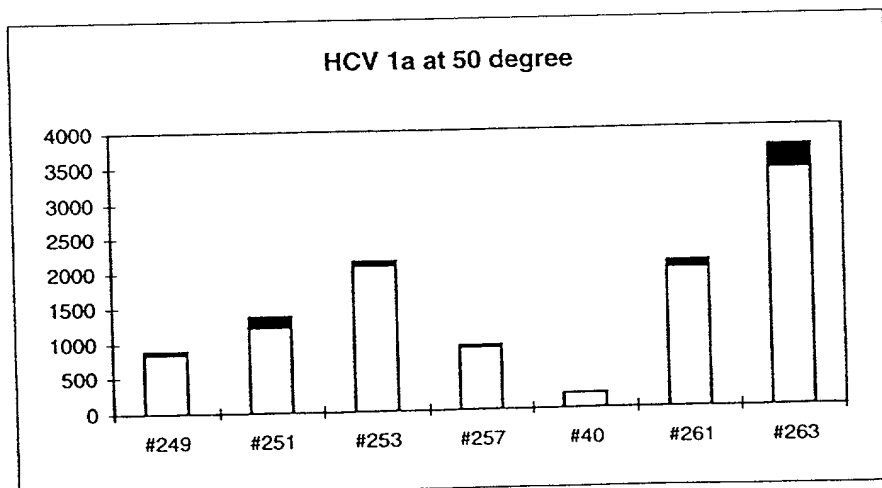
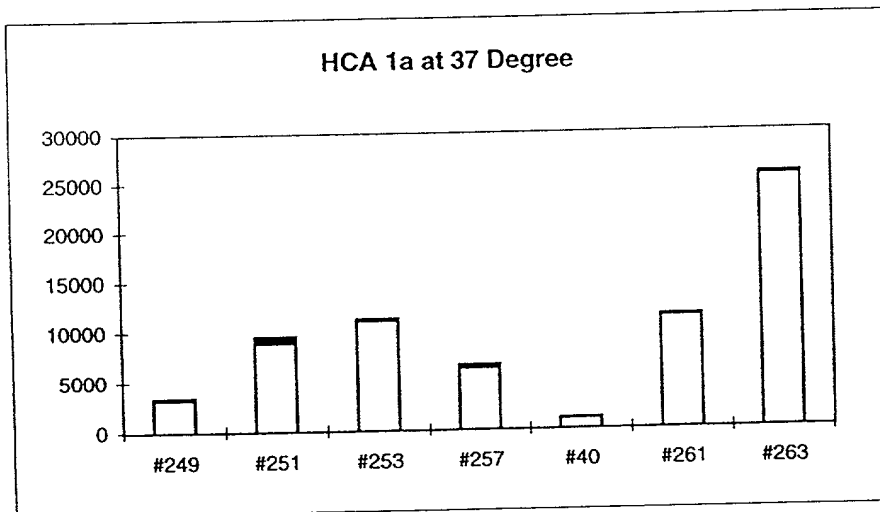
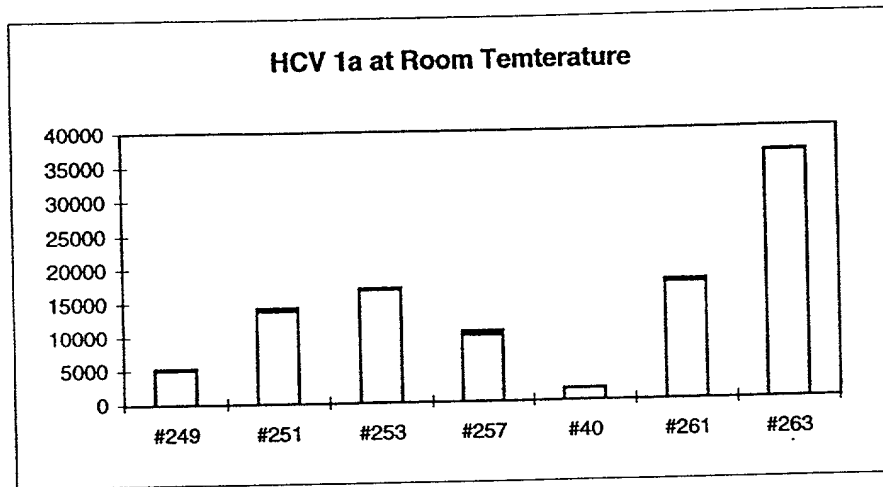
#261

TGATAGGGTG	CTTGGCAGTG	CCCCGGGAGG	TCTCGTAGAC	CGTGCAATC
-----	-----	-----	-----	-----
-----	-----	-----	-----	-----
-----	-----A	-----	-----	-----
-----	-----	-----	-----	-----

FIGURE 7

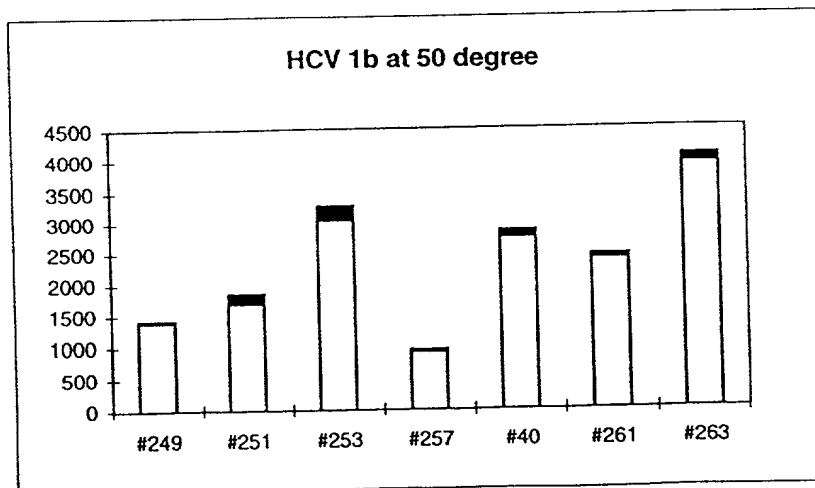
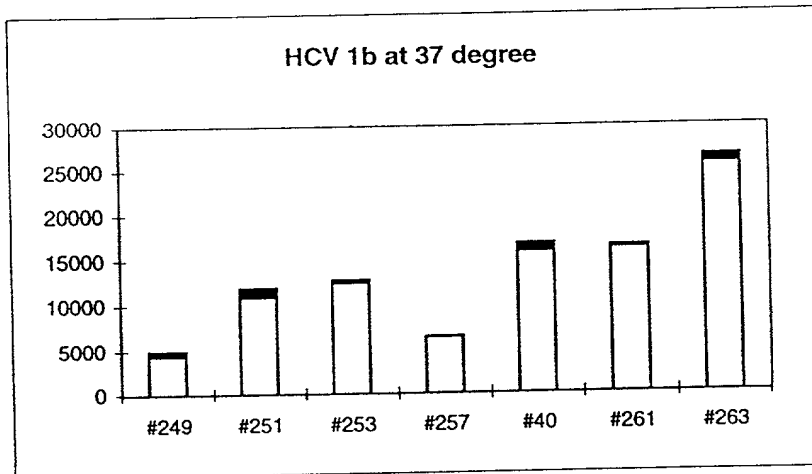
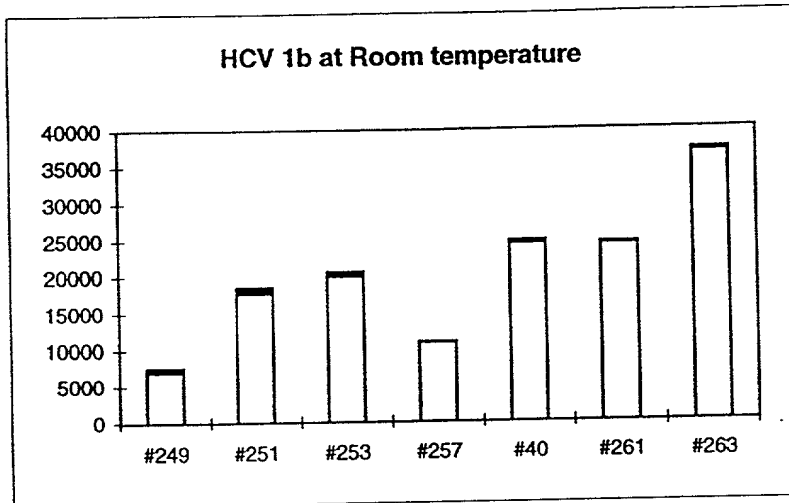


**FIGURE 8A**





**FIGURE 8B**



**FIGURE 8C**

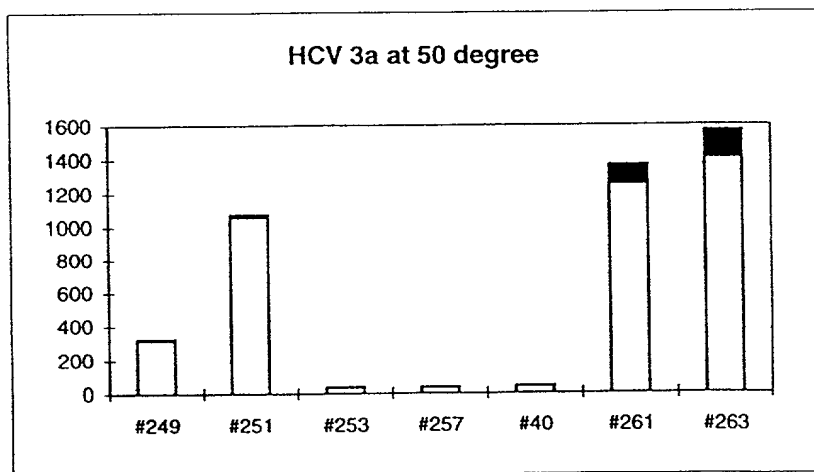
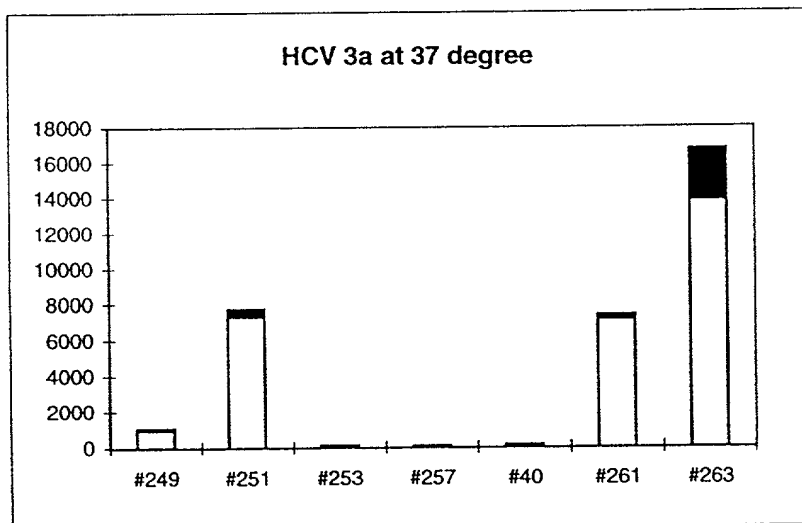
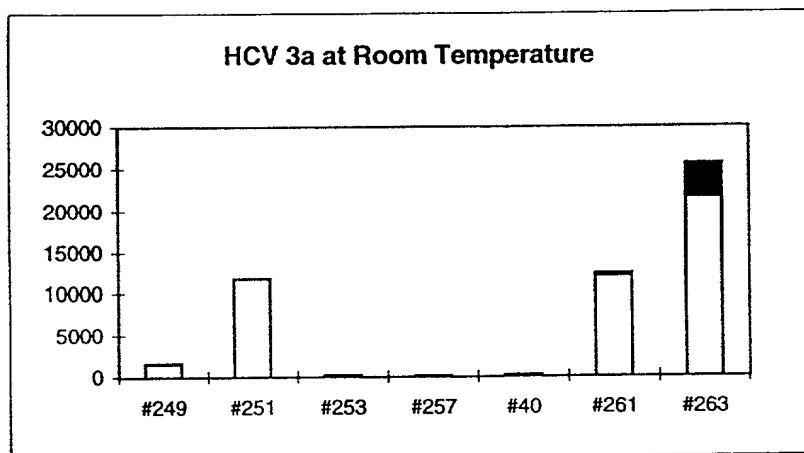


FIGURE 9A

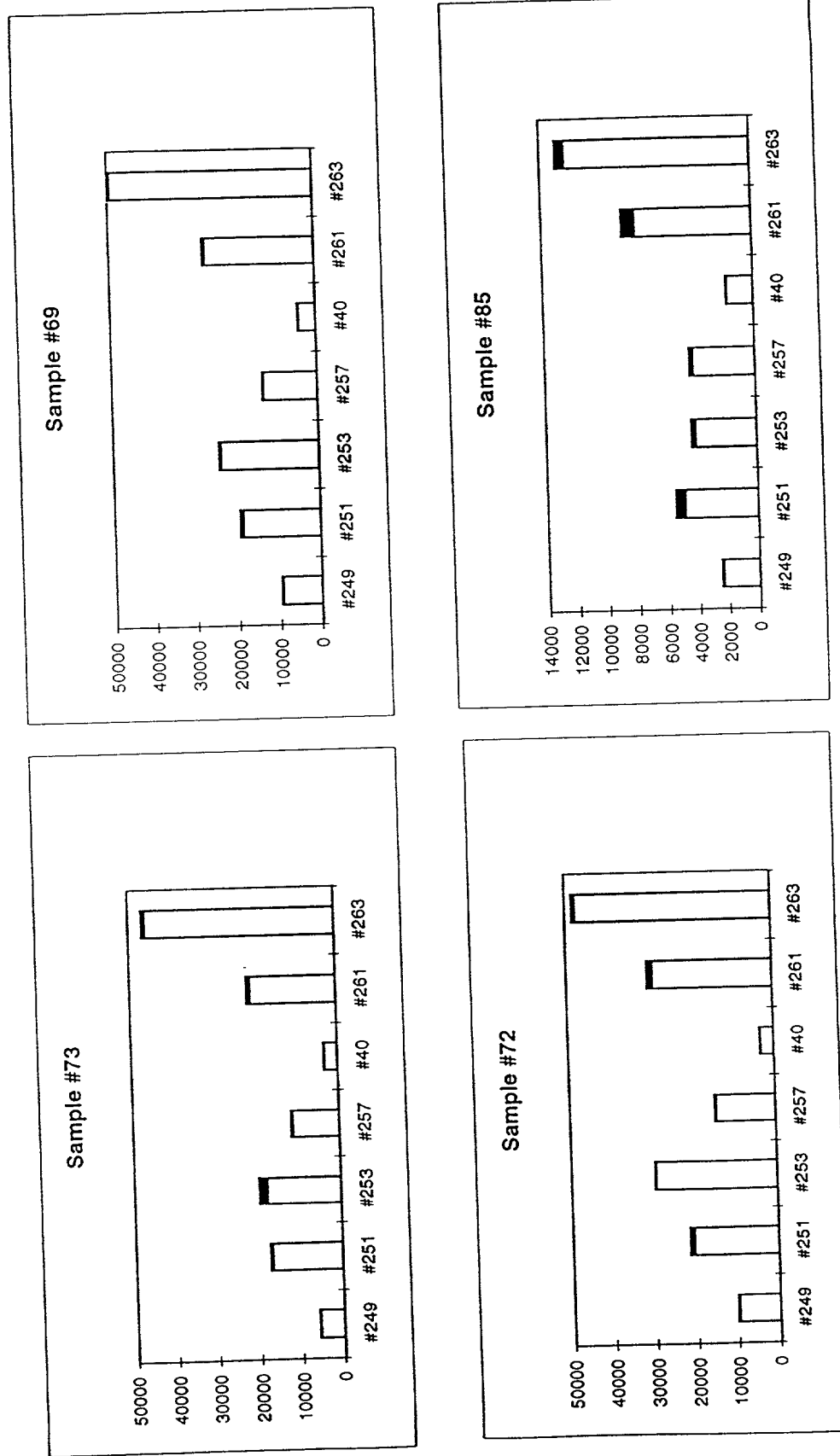


FIGURE 9B

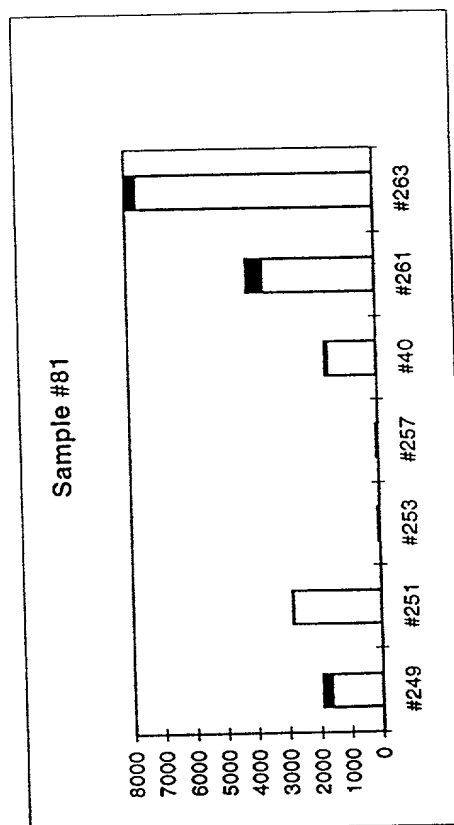
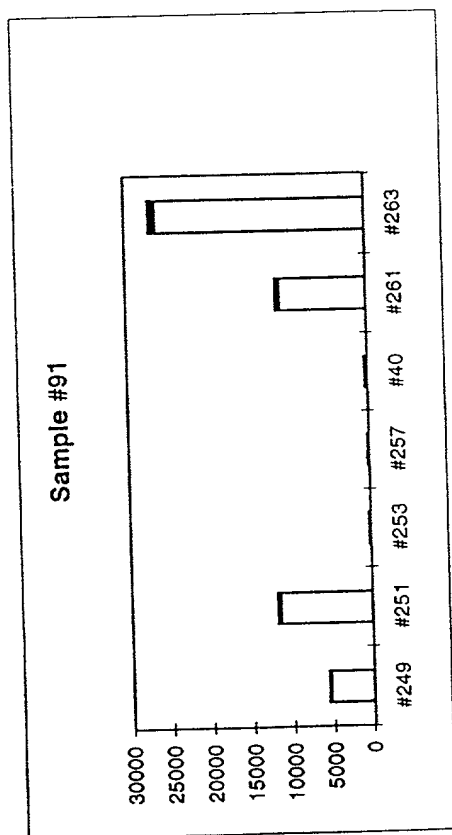
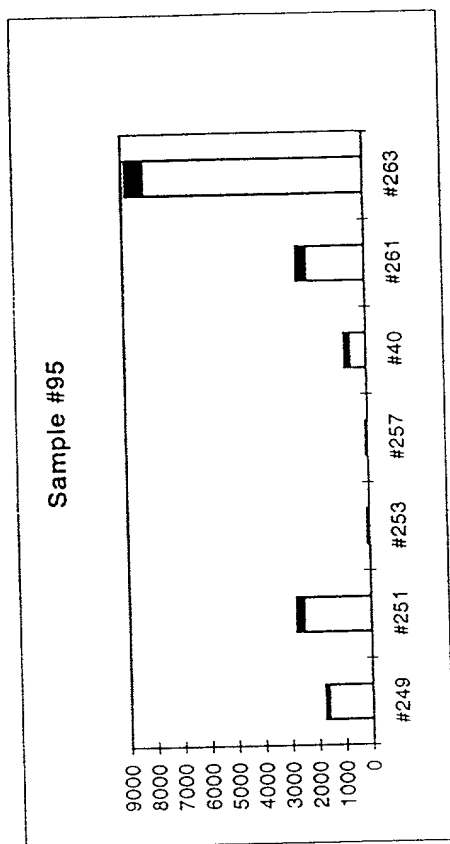
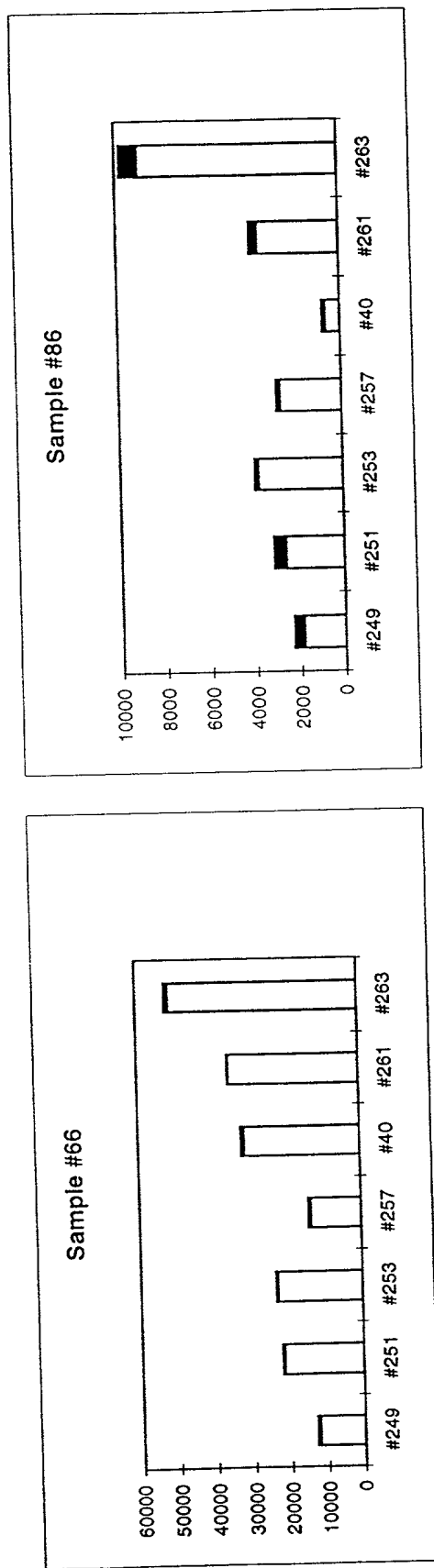


FIGURE 9C



**FIGURE 9D**

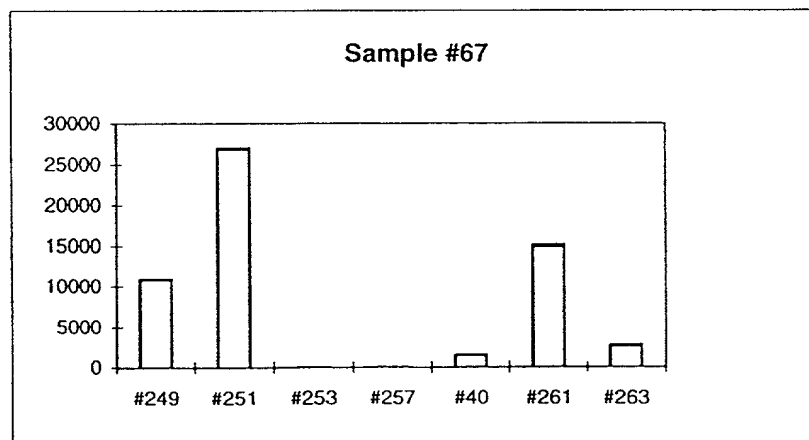
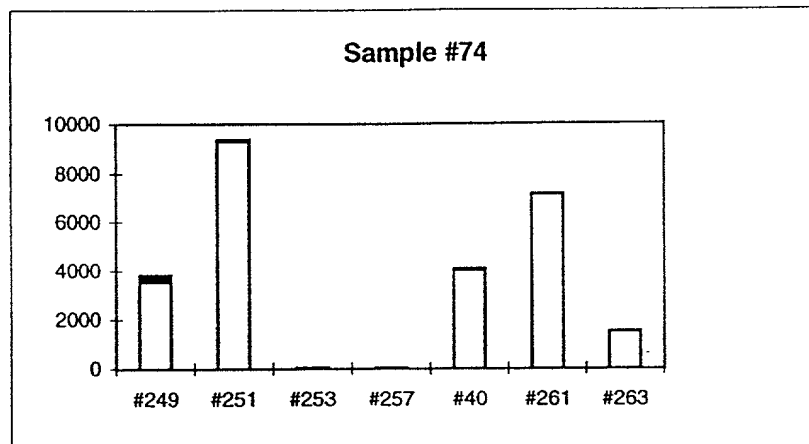
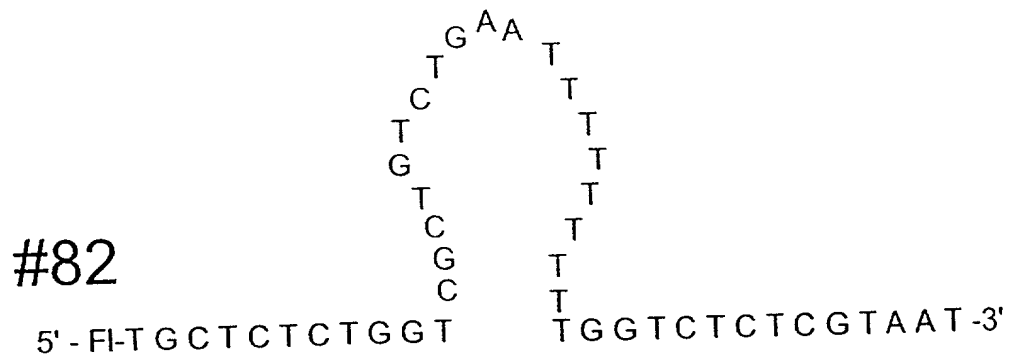
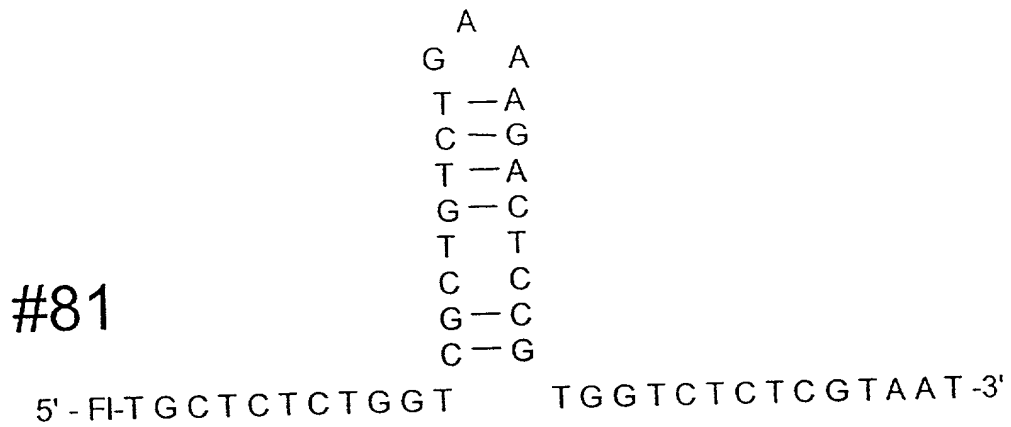
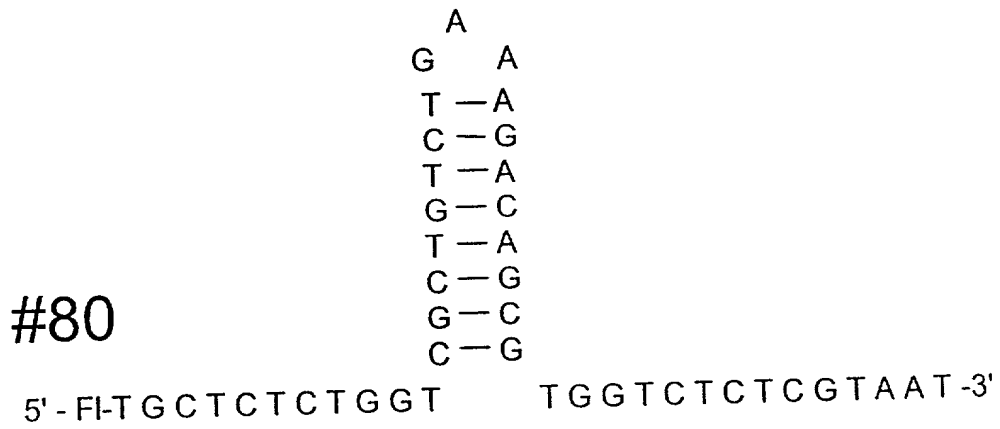


FIGURE 10



# FIGURE 11A

#2) 5' Biotin

```

      |
      T  A
    C  G  A
    A  T—A
    G  C—G
    A  T—A
    C  G—C
    A  T—A
    G  C—G
    C  G—C
    G  C—G
  
```

#80) 5' - FI-TGCTCTCTGGT TGGTCTCTCGTAAT-3'

#FD91) 3' Biotin - CGAGAGACCA - 5'

```

      A
    G  A
    T—A
    C—G
    T—A
    G—C
    T—A
    C—G
    G—C
    C—G
  
```

#80) 5' - FI-TGCTCTCTGGT TGGTCTCTCGTAAT-3'

#78) 3' - AGACCATTACCAGA -Biotin 5'

#4) 3' - GAGACCATTACCAGAG -Biotin 5'

#79) 3' - AGAGACCATTACCAGAGA -Biotin 5'



#116) 3' - AGAGACCAACCAGAGA -Biotin 5'

#117) 3' - TACCAGAGA -Biotin 5'

#118) 3' - AGAGACCAT - 5'



FIGURE 11B

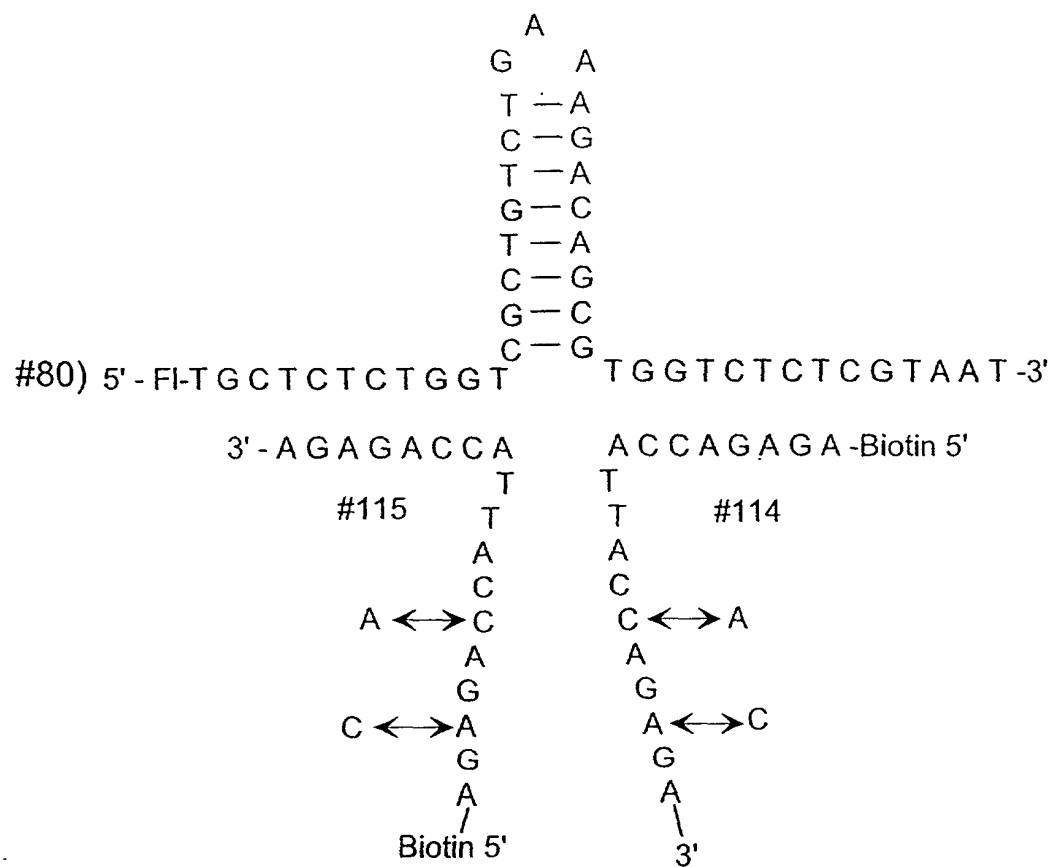
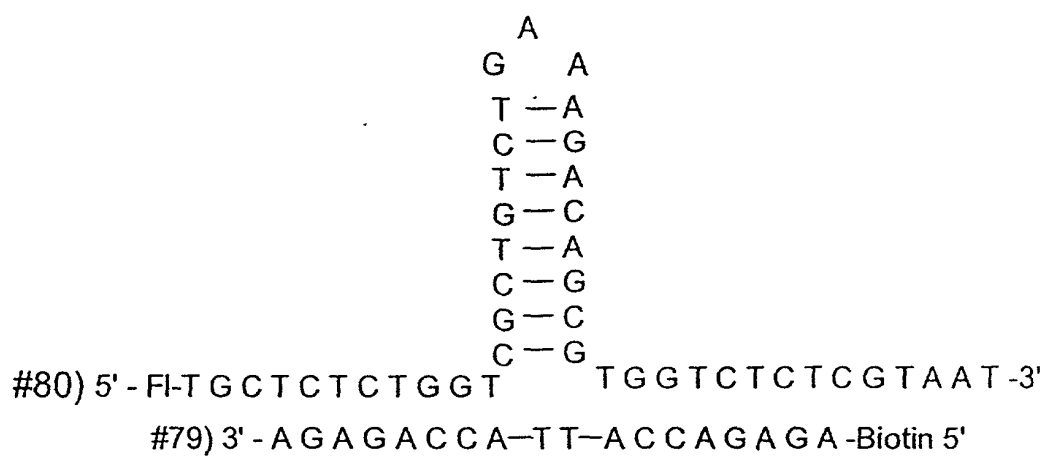
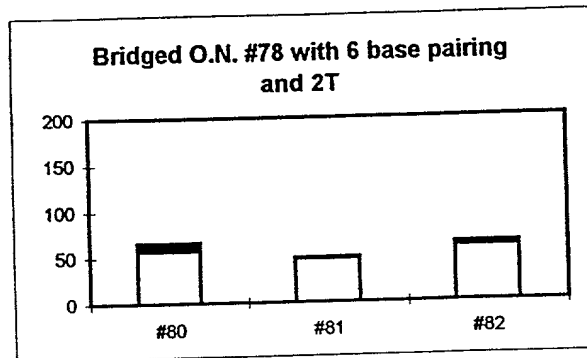
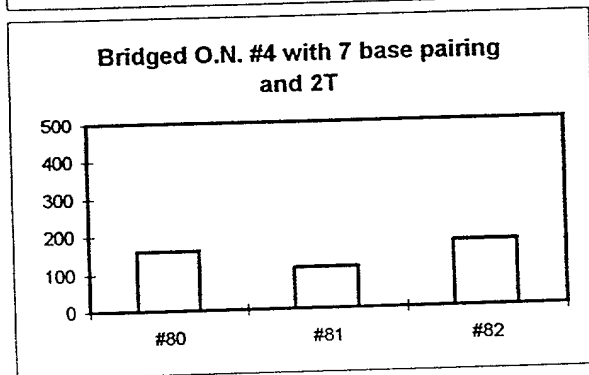


FIGURE 12

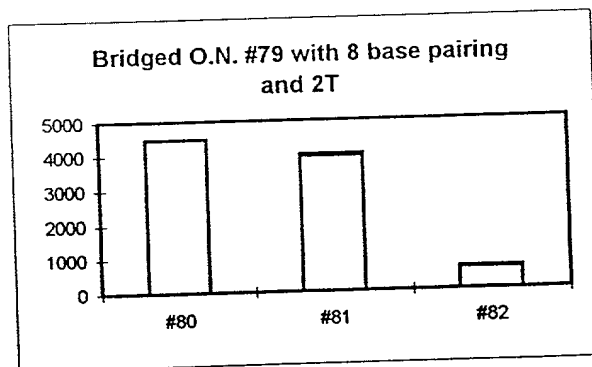
A



B



C



D

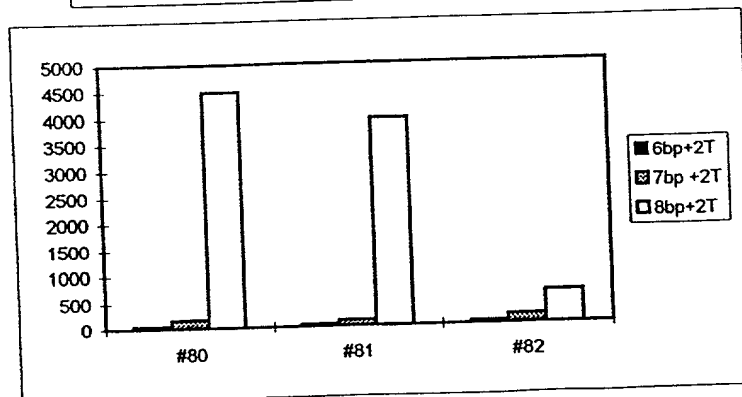


FIGURE 13A

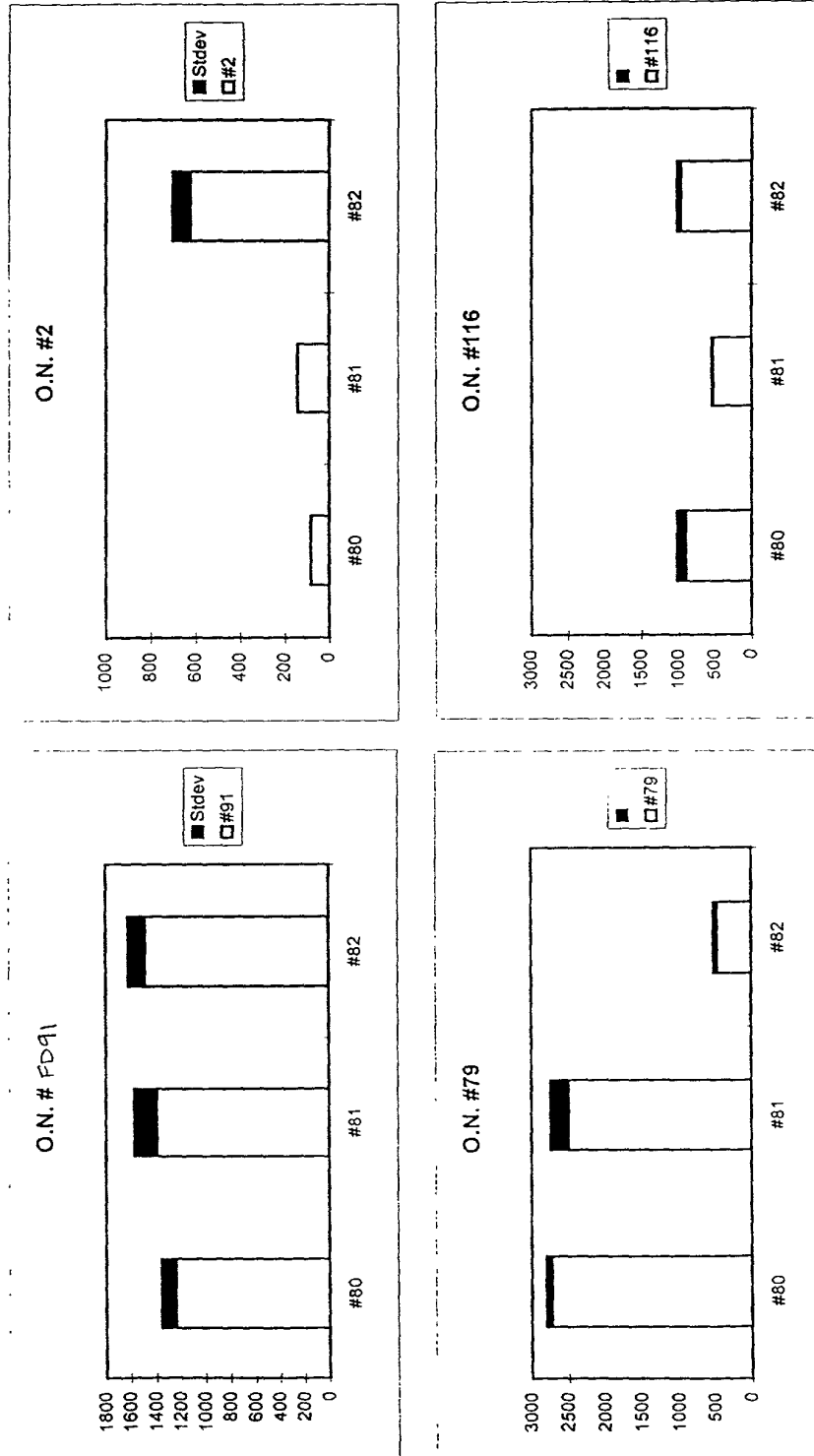


FIGURE 13B

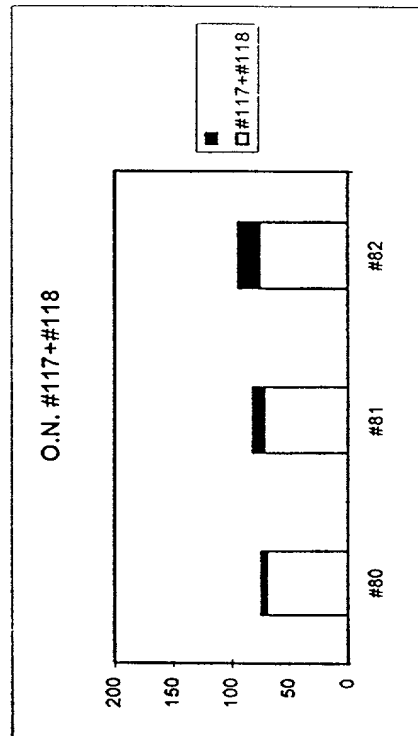
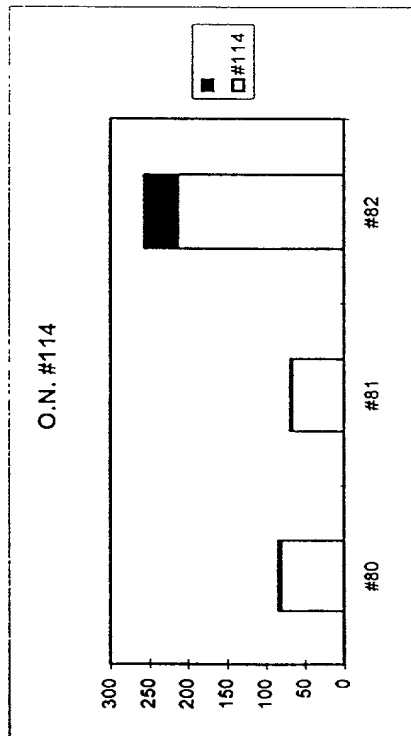
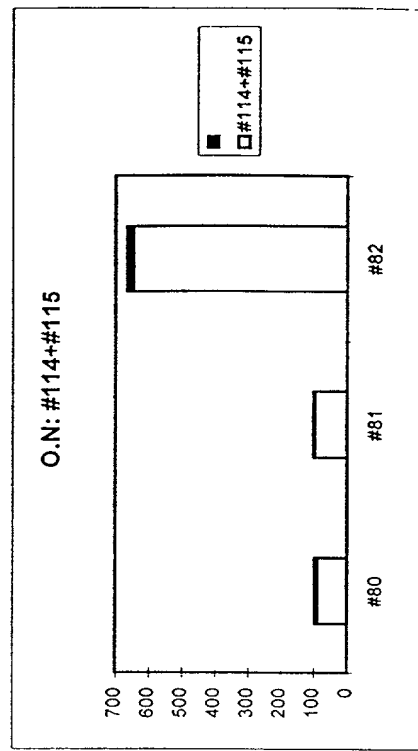
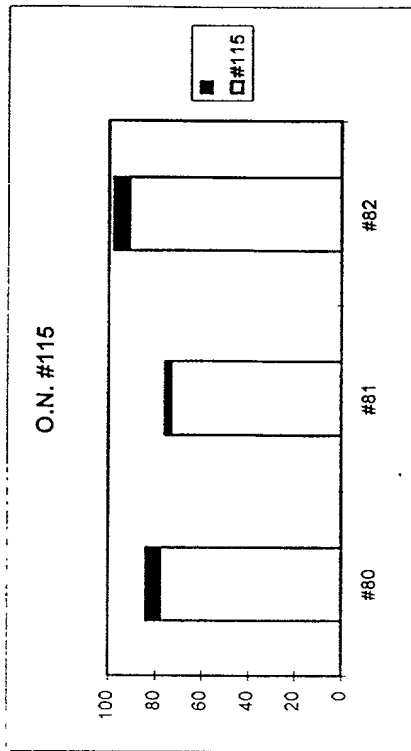


FIGURE 14

